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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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10/072174 10/072174

Applicant:	Robert Ganton)	Dkt. No.:	UTL 00050
Serial No.:	To Be Assigned)	Art Unit:	To Be Assigned
Filed:	February 6, 2002)	Examiner:	To Be Assigned
Title:-	SYSTEM AND METHOD FOR PERSONAL AREA NETWORK (PAN) DISTRIBUTED GLOBAL OPTIMIZATION)		

TRANSMITTAL LETTER FOR UTILITY APPLICATION

Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

Dear Sir:

Submitted herewith is a Utility Patent Application for filing under 37 C.F.R.1.53(b). The Utility Patent Application is being submitted by express mail pursuant to 37 C.F.R. 1.10, and therefore has a filing date of the date of deposit. This application includes:

- 1. 37 pages of Application, which comprise:
 - 18 pages of Specification and Abstract
 - 11 pages of Claims (Nos. 1 35)
 - 8 pages of Tables and Figures
- 2. Utility Patent Application Transmittal (1 page)
- 3. Fee Transmittal (In Duplicate)
- 4. Credit Card Payment Form (1 page)
- 5. Declaration (2 pages)
- 6. Power of Attorney (1 page)
- 7. Postcard

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

xpress Mail Label number: ET201821011US

Date of Deposit: February 6, 2002

S. Kolegraff

Respectfully submitted February 6, 2002. Please address any questions or comments to the undersigned.

William J. Kolegraff Kyocera Wireless Corp. PO Box 928289

San Diego, CA 92192-8289 Phone: 858/882-2000

Reg. No. 41,125

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Signature

Please type a plus sign (+)	inside this box —			ent and Trademark Offic	e; U.S. DEPA	RTME	
	JTILITY			y Docket No.	UTL 00		SWID CONTROL HOLLIDON
PATENT APPLICATION TRANSMITTAL			First Inventor Robert Ganton				on
			Title System and Method for Personal Area Network (PAN) Distributed Global Optimization				
(Only for new nonprovision	nal applications under 37 CFR 1.53(l)) E	xpress	Mail Label No.	ET2018	2101	1US
7	TION ELEMENTS cerning utility patent application conte	ents.	ADD	RESS TO: B	ssistant Con ox Patent A Vashington,	oplicat	
Fee Transmittal F (Submit an original and a Applicant claims s See 37 CFR 1.27 Specification (preferred arrangemen - Descriptive title - Cross Referenc - Statement Reg - Reference to se or a computer p - Background of - Brief Summary - Brief Descriptic - Detailed Descr - Claim(s) - Abstract of the Drawing(s) (35 L South or Declaration a. Newly exect Copy from a (for continua) i. DELET Signed state named in 1.63(d)(2)	orm (e.g., PTO/SB/17) duplicate for fee processing) small entity status. [Total Pages 29] It set forth below) of the invention we to Related Applications arding Fed sponsored R & Dequence listing, a table, program listing appendix the Invention of the Invention of the Drawings (if filed) ption Disclosure]]	(if a. [b. c.	CD-ROM or CD-F Computer Prograi cleotide and/or Amino applicable, all necess Computer Read Specification Sequen- i. CD-ROM i i. paper Statements veri ACCOMPANYING Assignment Pap 37 CFR 3.73(b) (when there is a English Translat Information Disc Statement (IDS) Preliminary Ame Return Receipt (Should be specififoreign priorit Nonpublication (b)(2)(B)(i). App or its equivalent	R in duplicate m (Appendix M (e, larger k) c) c) c) c) c) c) c) copie co	e table or ubmission s); or ove copies DN PARTS document(s)) Power of Attorney applicable) Copies of IDS Citations io3) nt(s) U.S.C. 122 form PTO/SB/35
or in an Application Data She		d supply t	1 -				
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	f the disclosure of the accompanying c relied upon when a portion has been in	adverten	ly omitt	ed from the submitted	•		rated by reference.
	19. CORRESP	ONDEN	E ADL	ORESS			
Customer Number or Bar C	ode Label (Insert Customer No. or Af	tach bar coc	le label he	or 🗸	Correspon	dence ad	dress below
Name	Kyocera Wireless Corp.,	Attn:	Paten	t Department			
	PO Box 928289						
Address	•						
City	San Diego	Si	ate	CA	Zip C	ode	92192-8289
Country	USA	Teleph	one	858-882-2000	Fa	x	858-882-3650
Name (Print/Type)	William J. Kolegraff		Regi	istration No. (Attorn	neylAgent)		41,125

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February 6, 2002

Date

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

1094.00 TOTAL AMOUNT OF PAYMENT (\$)

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Complete if Known				
Application Number	To Be Assigned			
Filing Date	February 6, 2002			
First Named Inventor	Robert Ganton			
Examiner Name	To Be Assigned			
Group Art Unit	To Be Assigned			
Attorney Docket No.	UTL 00050			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small	1		
Account	Entity Entity	Ess Daid		
Number	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid		
Deposit Account Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	[
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Cordit card Corder Corder	112 920* 112 920* Requesting publication of SIR prior to Examiner action]]		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action]]		
	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month			
Code (\$) Code (\$) Fee Paid	118 1,440 218 720 Extension for reply within fourth month			
101 740 201 370 Utility filing fee 740.00	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims $35 -20^{**} = 15 \times 18.00 = 270.00$	143 460 243 230 Design issue fee			
Independent 4 - 3** = 1 X 84.00 = 84.00	144 620 244 310 Plant issue fee			
Multiple Dependent 0.00 = 0.00	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	[
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection	11		
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be	I		
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 354.00	Other fee (specify)			
**or number previously paid, if greaters For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	0.00		
SUBMITTED BY	Complete (if applicable) Registration No.	000		
Name (Print/Type) William J. Kolegraft	Registration No. (Attorney/Agent) 41,125 Telephone 858-882-2	000		
Signature ////////////////////////////////////	Date February 6	6, 2002		

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